Federal Communications Commission

TELEVISION TRANSLATOR BROADCAST STATION **LICENSE**

Licensee/Permittee

IOWA PUBLIC BROADCASTING BOARD P.O. BOX 6450 JOHNSTON, IA, 50131

> Call Sign File Number K25PE-D 0000112327

Facility ID: 29113 NTSC TSID: **Digital TSID:**

This License Covers Construction

Permit No.

Grant Date **Expiration Date** 04/17/2020 02/01/2022

0000054854

Hours of Operation

Unlimited

Station Location

City DECORAH

State IA

Frequency (MHz) Station Channel 536.0 - 542.0 25

Antenna Structure Registration Number

1026017

Transmitter	Transmitter Output Power(kW)	
Type Accepted. See Sections 74.750 of the Commission's	As required to achieve authorized ERP.	
Rules.		
Antenna Coordinates	Antenna Type	
Latitude 43-19-36.0 N	Directional	
Longitude 91-45-57.0 W		
Description of Antenna	Major Lobe Directions	
Make AND	185.0	
Model ALP160C		
Antenna Beam Tilt (Degrees Electrical)	Antenna Beam Tilt (Degrees Mechanical @ Degrees	
5 Azimuth)		
	Not Applicable	

Maximum Effective Radiated Power (Average)		
15 kW		
11.76 DBK		
Height of Radiated Center Above Ground (Meters) 113.6	Height of Radiated Center Above Mean Sea Level (Meters) 467.1	
Out-Of-Channel Emission Mask Full Service	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.	

Waivers/Special (Conditions

Subject to the provisions of the Communications Act of 1934, as amended, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this permit, the permittee is hereby authorized to construct the radio transmitting apparatus herein described. Installation and adjustment of equipment not specifically set forth herein shall be in accordance with representations contained in the permittee's application for construction permit except for such modifications as are presently permitted, without application, by the Commission's Rules.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.